

ABSTRACT OF THE DISCLOSURE

The present invention describes a composition comprising at least 55% w/w (on sodium chloride free dry matter weight) of 5'-ribonucleotides and a process for the production of this composition comprising the steps of: (i) treating microbial cells to release the cell contents comprising RNA; (ii) separating the RNA present in the released cell content from other soluble cell material; and (iii) converting the separated RNA into 5'-ribonucleotides.